

City of Seattle

REQUEST FOR QUALIFICATIONS AND PROPOSED APPROACH MORSE LAKE PUMP PLANT PROJECT GC/CM

Statement of Qualifications and Proposed Approach (SOQPA) Due Date: **May 21, 2009**

Ordinance# **122863**

PW# **2009-024A**

PROJECT LOCATION: Cedar River Watershed, North Bend, Washington

PROJECT DESCRIPTION: Seattle Public Utilities (SPU) is soliciting for a General Contractor /Construction Manager (GC/CM) for preconstruction services and the construction of a permanent land-based pump station and other features to access drinking water from Chester Morse Lake during emergency drought conditions. The Morse Lake Pump Plant (MLPP) Project will consist of four major facilities additions / improvements, as summarized below:

- A land-based pump station will be constructed with up to seven pumps that will deliver a maximum of 240 million gallons per day (MGD) of water from Morse Lake to Masonry Pool. Major excavations for the pump station could include a 20-foot diameter access shaft, excavated down to 110 vertical feet below the existing road grade and a forebay at depth. There will also be up to five drilled shafts for pump columns to complete the wet-well for the pump station.
- The shaft will be connected to a gravity intake tunnel of 60-inch to 72-inch diameter to withdraw water down up to a lake depth of approximately 80 feet. The tunnel will extend approximately 450 linear feet (LF) into the lake and will connect to the lake-bottom through a lake tap connection. The intake tunnel will have three to five manufactured cylindrical fish screens.
- Approximately 4500 LF of 72-inch diameter pipeline will be constructed to convey the water from the pump station to Masonry Pool via existing roads. The discharge pipe will likely be situated both above-ground supported on concrete saddles and/or below grade. An energy dissipation structure will be constructed at the end of the pipeline in Masonry Pool.
- The final 1000 LF of a 26 kV feeder from a terminal located at the existing barge-mounted pumps to the new land-based pump plant will be constructed below grade.

ESTIMATE: The Engineer's Estimate for this Project is \$34 Million.

SOQPA SUBMITTAL: SOQPAs will be received for this project by the Contracting Services Division (CSD) of the City of Seattle Department of Executive Administration at one of the following addresses no later than **2:00 p.m. Thursday, May 21, 2009**.

Post Office Box: Seattle Municipal Tower, PO Box 94687, Seattle WA 98124-4687 or:

Street Address: 700 – 5th Ave Room 4112, Seattle Municipal Tower, Seattle WA 98104.

If sending by courier (UPS, FedEx, etc.) the street address must be used. If mailing by regular US mail, the Post Office Box must be used. Proposers are responsible for ensuring that the proper Zip code is used. The City of Seattle will not be responsible for a late submittal. Submittals received after the deadline will be returned unopened.

PRE-SOQPA INSPECTION: It is **MANDATORY** for Bidders to attend the scheduled pre-SOQPA site inspection. SOQPAs will not be accepted from Bidders who have not attended the pre-bid site inspection. The pre-bid site inspection is scheduled for **May 8, 2009 at 9:30 AM**. Please meet at the **Learning Labs at the Cedar River Watershed Education Center, 19901 Cedar Falls Road SE, North Bend, WA 98045**.

OBTAINING RFQPA DOCUMENTS: Documents are available ONLINE at <https://www.ebidexchange.com/seattle>. Potential Proposers must complete a free registration prior to viewing, printing, saving to their own equipment at no cost, or ordering full or partial document sets and/or CDs through the Web site. These documents may also be available at your area plan center, but the official "plan holders" list includes only those Proposers who download directly from the Web site. Addenda and other project information will only be sent to official plan holders (including plan centers that obtained documents through the Web site). For help using this site, or to order documents if you are unable to access the Web site, please call eBid Systems at 206-855-8430 or toll-free at 1-888-291-8430. Free Internet access to obtain these documents is available at Seattle Neighborhood Service Centers and most public libraries.

SMALL, WOMEN AND MINORITY BUSINESSES AFFIRMATIVE EFFORTS AND APPRENTICE UTILIZATION REQUIREMENTS: All Proposers are required to meet the Affirmative Efforts requirements as specified in the RFQPA.

Solicitation Date: [Wednesday, April 29, 2009](#)

The Owner reserves the right to reject any and all Proposals.

Director, Contracting Services Division
Department of Executive Administration